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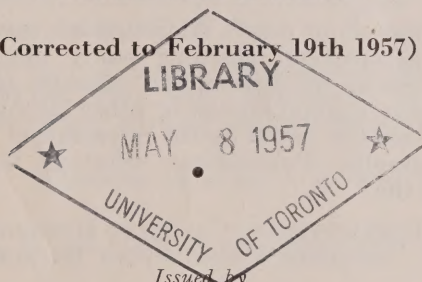
SUPPLEMENT No. 1 TO THE 1955 EDITION
OF THE

Great Lakes Pilot

(Volume II)

LAKE HURON, GEORGIAN BAY
and the CANADIAN SH^o of
LAKE SUPERIOR

(Corrected to February 19th 1957)



Issued by

THE CANADIAN HYDROGRAPHIC SERVICE

Surveys and Mapping Branch

Department of Mines and Technical Surveys

Ottawa

EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
OTTAWA, 1957.

44

This Supplement has been compiled from information received in the Hydrographic Service since the publication in 1955 of the first edition of the Great Lakes Pilot (Volume II). All information affecting this pilot, up to and including Notice to Mariners No. 11 of 1957 has been embodied in this Supplement.

Issued free of charge to purchasers of, or on request to those already possessing the parent volume.

Pilots, masters or others interested are earnestly requested to furnish information regarding newly discovered dangers, changes in aids to navigation, the existence of new shoals or channels, errors in publications or other information that it is considered, would be useful for the correction of Nautical Charts and Hydrographic Publications affecting Canadian waters addressed to the

DOMINION HYDROGRAPHER, CANADIAN HYDROGRAPHIC SERVICE
SURVEYS AND MAPPING BRANCH

DEPARTMENT OF MINES AND TECHNICAL SURVEYS

NO. 8 TEMPORARY BUILDING

OTTAWA, CANADA

SUPPLEMENT No. 1 TO THE 1955 EDITION OF THE
GREAT LAKES PILOT (Volume II)

(Corrected to February 19th, 1957)

New matter and alterations follow the order of the paging of the Great Lakes Pilot (Volume II). The pages referred to in this Supplement are those of the same volume, except where specifically mentioned otherwise in the text.

All bearings are true and are given from seaward, unless otherwise stated; where given in degrees they are reckoned clockwise from 000° (North) to 359°.

Page xxiii.—Line 17: *For* "early in the spring of each year" *read* "three times annually."

Lines 20-21: *For* "Point Edward" *read* "Sarnia".

Page xxv.—Line 14: *Delete* "They are issued" to end of paragraph and *substitute*:—"They are incorporated in the Great Lakes Light List, United States and Canada, issued by the Treasury Department of the U.S. Coast Guard".

Index to Charts, facing page xxxiv.—

Line 3 under title: *For* "seventy-five cents per copy" *read* "\$1.00 per copy".

Insert chart "2225" between Lat. 45° 16' N. and Lat. 45° 23' N., Long. 80° 13' W. and Long. 80° 28' W.

Page 3.—*After* line 47 *insert*:—"Light.—A light is exhibited, at an elevation of 32 feet (9^m8), from a lattice steel tower with a white diamond-shaped daymark, situated on the northern extremity of Cape Ipperwash".

Line 52: *For* "light-buoy showing a flashing red light" *read* "spar buoy".

Page 9.—Line 48: *For* "white light visible 16 (14 nautical) miles" *read* "red light".

Page 13.—Lines 24-28: *Delete* and *substitute*:—"Light.—A light is exhibited, at an elevation of 31 feet (9^m4), from a white, square tower situated on McNab Point".

Page 39.—Line 1: *For* "Chart 2271" *read* "Charts 2271, 2273."

Line 6: *For* "7 feet (2^m1)" *read* "8 feet (2^m4)".

Line 7: *For* "13 feet (4^m0)" *read* "9 feet (2^m7)".

Line 16: *For* "light-buoy" *read* "light-and-bell-buoy".

Line 22: *For* "75 yards (68^m6)." *read* "40 yards (36^m6)."

Line 26: *Delete* "on a small island".

Lines 45-46: *Delete* "between" to "Manitoulin Island".

Page 40.—Line 1: For “Chart 2271,” read “Charts 2271, 2273.”

Line 2: For “a low, dry reef” read “with a least depth of one foot (0^m3)”.

Page 42.—Lines 13-14: Delete “bay” to end of sentence and substitute:—“southeastern portion of Michael Bay”.

Lines 15-16: Delete “bay” to end of sentence and substitute:—“northeastern portion of Michael Bay, about one mile northwestward of Blue Jay Creek.”

Line 17: Delete.

Lines 18-19: For “half a mile 213° from the wharf” read “three-quarters of a mile southwestward from the entrance to Manitou Creek”.

Lines 24-29: Delete.

Lines 30-34: Delete “If the master” to “depth is reached”.

Line 38: Delete “and the wharf bearing 016°”.

Page 44.—Line 10: Delete.

Line 34: For “11 feet (2^m7)” read “16 feet (4^m9)”.

Page 65.—Line 12: After “in length”. insert:—“Extending in a northeasterly direction from the northwestern end of the retaining wall, is a wharf 300 feet (91^m4) in length, with depths of 8 to 10 feet (2^m4 to 3^m0), alongside”.

Page 66.—After line 15 insert:—“**Buoy.**—A black and white spar buoy, equipped with a reflector band, is moored 5 cables north-westward of Cape Hurd and marks the southwestern entrance to the Cape Hurd channel”.

Page 75.—Line 5: For “group flashing white” read “flashing red”.

Page 77.—Line 21: For “light-buoy, showing a flashing white light” read “can buoy, equipped with a radar reflector”.

Line 23: For “**Shoal-buoy**” read “**Shoals.**—”

Line 26: Delete “A black” to “radar reflector” and substitute:—“**Light-buoy.**—A black light-buoy, showing a flashing white light”.

Page 92.—Line 47: After “white light” insert:—“and equipped with a radar reflector”.

Page 104.—Line 16: For “16 feet (5^m8)” read “14½ feet (4^m6)”.

Lines 23-24: Delete.

After line 47 add:—“A flashing white light is exhibited, at an elevation of 30 feet (9^m1), from the south side of the above front light tower and is visible from the inner harbour only”.

Page 117.—Line 34: *For* “14 feet (4^m3)” *read* “11 feet (3^m4)”.
 Lines 34-35: *Delete* “(in low stages there may be 3 feet (0^m9) less)”.

Line 42: *For* “4 feet (1^m2)” *read* “6 feet (1^m8)”.

Page 118.—Line 9: *For* “southward” *read* “southeastward”.
 Line 17: *For* “1950” *read* “1951”.

For “16 feet (4^m9)” *read* “12 feet (3^m7)”.

Line 21: *For* “8 fathoms (1^m3 to 14^m6)” *read* “6 fathoms (7^m3 to 11^m0)”

Line 25: *For* “page 115” *read* “page 117”.

Line 38: *For* “very shallow” *read* “drying”.

Page 119.—Line 14: *For* “14 feet (4^m3)” *read* “11 feet (3^m4)”.

Line 18: *For* “19 feet (5^m0)” *read* “14 feet (4^m3)”.

Line 20: *For* “was dredged to the same depth” *read* “had a least depth of 12 feet (3^m7) in 1951”.

Line 21: *For* “by two red spar buoys” *read* “a red spar buoy at the southwest corner”.

Line 22: *For* “1954 being 18 feet (5^m5)” *read* “1951 being 12 feet (3^m7)”.

Line 35: *For* “22 feet (6^m7)” *read* “17 feet (5^m2)”.

After line 42 *add*:—“A red spar buoy moored northwestward of the Government wharf light, marks the western edge of the dredged channel”.

Line 45: *For* “19 feet (5^m8)” *read* “7 feet (2^m1)”.

Page 120.—Line 2: *For* “yards (182^m9)” *read* “feet (61^m0)”.

Lines 4-5: *Delete* “and a black spar” to end of sentence.

Line 9: *For* “9 feet (2^m7)” *read* “11 feet (3^m4)”.

Line 10: *For* “200 yards (182^m9)” *read* “300 yards (274^m3)”.

Lines 15-16: *For* “2 feet (0^m6) of water” *read* “1 foot (0^m3) of water and a drying spct at its southern extremity”.

Line 17: *For* “250 yards (228^m5)” *read* “120 yards (109^m7)”.

Lines 27-28: *Delete* “The 3-fathom” to end of sentence.

Lines 31: *For* “10 feet (3^m0)” *read* “5 feet (1^m5)”.

Line 34: *For* “325 yards (297^m2)” *read* “200 yards (182^m8)”.

Lines 38-40: *Delete*.

Line 42: *For* “3-fathom (5^m5)” *read* “4 fathom (7^m3)”.

Page 125.—Line 23: *For* “spar buoy” *read* “conical buoy”.

Page 128.—Line 7: *For* “either side” *read* “the northern side”.

Line 11: *Delete* “also”.

Page 184.—After line 17 add:—“**Light**—A light is exhibited, at an elevation of 15 feet (4^m6), from a mast with a white daymark, situated on the northeast side of Frying-pan Island”.

Page 190.—After line 31 insert:—“**Chart 2225**”.

Line 32: For “5 feet (1^m5)” read “6 feet (1^m8)”.

Line 40: For “14 feet (4^m3)” read “20 feet (6^m1)”.

Line 42: Delete “The exceptional character” to end of sentence.

Line 43: For “250 yards (228^m6)” read “400 yards (365^m8)”.

Line 44: Delete “3-fathom (5^m5) patch lies in” and substitute:—“13-foot (4^m0) shoal lies 500 feet (152^m4) eastward of”.

Line 46: For “12 feet (3^m7)” read “8 feet (2^m4)”.

After line 48 add:—“A black spar buoy is moored close eastward of the above rocky patch”.

Page 191.—Line 1: For “**Chart 2284**” read “**Charts 2225, 2284**”.

Line 2: Delete.

Line 3: For “awash” read “3 feet (0^m9) high”.

Line 9: For “7 feet (2^m1)” read “4 feet (1^m2)”.

Lines 10-11: Delete “and 200 yards” to end of sentence.

Lines 12-13: Delete and substitute:—“Two 14-foot (4^m3) shoals, lie 400 yards (365^m8) eastward of the ships track and a quarter of a mile northwestward from Trent Rock”.

After line 17 add:—“A rock, with one foot (0^m3) of water over it, lies 500 feet (152^m4) southeastward of Griper Bank”.

Lines 18-20: Delete “To pass westward” to “a low cliffy point” and substitute:—“A vessel drawing less than 13 feet (4^m0), may pass westward of Trent Rock and the spit extending westward from Oak Island, also eastward of Sceptre Rock, by keeping the western extremity of the unnamed island lying westward of Rose Island”.

Lines 23-24: Delete and substitute:—“**Caution.**—Vessels should pass eastward of the black spar buoy lying southeastward of Sceptre Bank, to avoid the 8-foot (2^m4) patch marked by the above buoy”.

Line 26: Delete “beacon”.

Line 34: For “10 feet (3^m0)” read “13 feet (4^m0)”.

Line 40: For “13 feet (4^m0)” read “10 feet (3^m0)”.

Line 42: For “15 feet (4^m6)” read “13 feet (4^m0)”.

Line 43: Delete “(in low stages there may be 3½ feet (1^m1) less)”.

Line 45: For “6 feet (1^m8)” read “3 feet (0^m9)”.

For “270 yards (246^m8)” read “220 yards (201^m2)”.

Line 47: For “9 feet (2^m7) over sand” read “7 feet (2^m1) over rock”.

Page 192.—Line 1: For “**Chart 2284**” read “**Charts 2225, 2284**”.

Line 2: After “**Island**” insert:—“45 feet (13^m7) high”.

Line 15: For “11 feet (3^m4)” read “15 feet (4^m6)”.

Line 17: For “**Cameron Island**” read “**Kidds Island**”.

Line 18: *Delete* "and really appears as part of the latter" and *substitute*:—"and is joined to the latter by a drying spit".

Line 19: *For* "A dry rock" *read* "A rock, 6 feet (1^m8) high lying".

Line 20: *For* "Cameron Island" *read* "Kidds Island". *Delete* "and rocks" to end of sentence and *substitute*:—"and a group of rocks extend in a northeast direction for 200 yards (182^m9) from the above rock".

Lines 21-22: *Delete* "A patch" to "sand" and *substitute*:—"A shoal, with 13 feet (4^m0) of water over rock".

Line 23: *For* "16 feet (4^m9)" *read* "13 feet (4^m0)".

Line 24: *For* "Cameron Island" *read* "Kidds Island".

Lines 45-52: *Delete* and *substitute*:—"From a position one cable northwestward of Iron Rock, steer 347°, to leave the black spar buoy moored southeastward of Sceptre Bank close abeam to port; thence 324° for 0·85 mile, until the chimney of the white house on the southwestern side of Palestine Island bears 012°; thence alter course to 045° for a mile and a quarter.

With Clarence Channel open, alter course so as to proceed midway between Owen Island and the islet southward of Duke Island on a course of 300°.

From a position 3 cables northwestward of Owen Island, steer 355° for 5 cables thence 043°, leaving the black spar buoy northwestward of Kidds Island to port.

Proceed for Parry Sound Harbour as directed on page 206".

Page 193.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Lines 1-5: *Delete*.

Page 194.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 15: *For* "19 feet (5^m8)" *read* "40 feet (12^m2)".

Line 16: *For* "14 feet (4^m3)" *read* "11 feet (3^m4)".

Line 19: *For* "sunken rocks" *read* "rocks drying 2 feet (0^m6)".

Lines 22-23: *For* "The ground is only 7 feet (2^m1) high" *read* "The island is 17 feet (5^m2) high".

Line 25: *For* "3 feet (0^m9)" *read* "5 feet (1^m5)".

Line 35: *For* "12 feet (3^m7)" *read* "9 feet (2^m7)".

After line 36 *add*:—"Victor Bank, extending in a north-south direction for about 5 cables, lies three-quarters of a mile westward of Maple Island. Depths over the bank are irregular and there are several drying rocks".

Line 46: *For* "13½ feet (4^m1)" *read* "13 feet (4^m0)".

Page 195.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 2: *For* "9 feet (2^m7)" *read* "7 feet (2^m1)".

Line 4: *For* "12 feet (3^m7)" *read* "10 feet (3^m0)".

After line 8 *add*.—"The icehouse is, however, difficult to distinguish and should only be used after positive identification".

Line 17: *For* "17 feet (5^m2)" *read* "14 feet (4^m3)".

Line 33: *For* "12 feet (3^m7)" *read* "10 feet (3^m0)".

Lines 33-34: *Delete* "(in low stages" to "less)".

Lines 35-37: *Delete* "The mark" to end of sentence.

Line 38: *Delete*.

Line 39: *For* "14 feet (4^m3)" *read* "12 feet (3^m7)".

Line 40: *Add*.—"and is marked by a black spar buoy moored close southward. Two shoals, with depths of 24 and 27 feet (7^m3 and 8^m2) over them, are situated 237° and 207°, 1¼, miles respectively, from Red Rock lighthouse".

Line 44: *For* "60 feet (18^m3)" *read* "66 feet (20^m1)".

After "concrete tower" *insert*.—"surmounted by a red lantern".

Page 196.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 2: *For* "4 feet (1^m2)" *read* "3 feet (0^m9)".

Lines 6-9: *Delete*.

Line 12: *For* "21 feet (6^m4)" *read* "19 feet (5^m8)".

Line 15: *For* "14 feet (4^m3)" *read* "12 feet (3^m7)".

Lines 17-18: *For* "18 feet (5^m5)" *read* "15 feet (4^m6)".

Line 20: *For* "18-foot (5^m5)" *read* "15-foot (4^m6)".

Line 21: *For* "9 feet (2^m7)" *read* "6 feet (1^m8)".

Lines 25-26: *Delete* "To pass westward" to end of sentence.

Line 27: *For* "21 feet (6^m4)" *read* "19 feet (5^m8)".

After line 31 *add*.—"A 23-foot (7^m0) shoal, lie 2 cables south-westward of the above spar buoy and about 60 yards (54^m9) northwards of the above channel".

Line 35: *For* "4 feet (1^m2)" *read* "1 foot (0^m3)".

Line 39: *For* "18-foot (5^m5)" *read* "17-foot (5^m2)".

Line 41: After "light" *add*.—"A red spar buoy is moored close southward of the above light-buoy".

Lines 43-44: *Delete* "with 14 feet" to end of sentence and *substitute*.—"of 12 feet (3^m7), lying 250 yards (228^m6) apart".

Page 197.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Lines 4-5: *Delete* "the line of the leading lights" to end of sentence.

After line 8 *add*.—"A shoal, with a depth of 27 feet (8^m2), lies close northward of the Snug Harbour transit, midway between the above spar buoy and Three Star shoal light-buoy".

Line 9: *For* "12 feet (3^m7)" *read* "15 feet (4^m6)".

Line 18: *For* "6 feet (1^m8)" *read* "4 feet (1^m2)".

Line 25: *For* "westward" *read* "eastward".

Line 26: *For* "17 feet (5^m2)" *read* "13 feet (4^m0)".

Line 27: *For* "150 yards (137^m2)" *read* "130 yards (118^m9)".

After line 31 *add*:—"A black spar buoy is moored close north-westward of the above light-buoy".

After line 33 *add*:—"A shoal, 200 yards (182^m9) in length, with a depth of 12 feet (3^m7), lies 500 yards (457^m2) southeastward of Arthur Orr Rock".

Line 34: *For* "21 feet (6^m4)" *read* "23 feet (7^m0)".

Lines 44-46: *Delete and substitute*:—"A group of rocks lie eastward of Little Snake Island, the highest of which is 15 feet (4^m6) high; a shoal spit extends northwards 200 yards (182^m9) from the northernmost rock.

Eastwards of this group of rocks for half a mile, depths are irregular and vary from 4 feet to 5 fathoms (1^m2) to (9^m1)".

Page 198.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 2: *For* "13 feet (4^m0)" *read* "7 feet (2^m1)".

Line 5: *Delete* "is" and *substitute*:—"and a red spar buoy are".

After line 5 *insert*:—"Florence Rock, 5 feet (1^m5) high, lies 600 feet (182^m9) northwards of the northern extremity of Snake Island.

Minnie Rock, with a depth of 6 feet (1^m8) over it, lies half a mile eastward of Florence Rock".

Line 6: *For* "with 4 feet (1^m2) of water on it" *read* "awash".

Line 10: *For* "9 feet (2^m7)" *read* "13 feet (4^m0)".

Line 12: *For* "11 feet (3^m4)" *read* "9 feet (2^m7)".

Line 17: *Delete* "each with 21 feet (6^m4) of water upon it" and *substitute*:—"with 13 and 19 feet (4^m0 and 5^m8) of water, respectively",

Lines 19-20: *Delete* "the former to the northeast and the latter southwest".

Line 23: *After* "light" *insert*:—"and a black spar buoy" *For* "is" *read* "are".

Line 25: *For* "200 yards (182^m9)" *read* "200 feet (61^m0)".

Line 32: *For* "three" *read* "two".

For "32 feet (9^m8)" *read* "35 feet (10^m7)".

Line 34: *For* "awash, lies 150 yards (137^m2)" *read* "3 feet (0^m9) high, lies 100 yards (91^m4)".

Line 35: *For* "10 feet (3^m0)" *read* "3 feet (0^m9)".

Line 37: *For* "rock awash" *read* "3-foot (0^m9) rock".

After line 41 *insert*:—"An islet, 5 feet (1^m5) high, lies 500 yards (457^m2) westward of the northwestern extremity of Pancake Island. An uneven bank, on which there are drying rocks, extends southward and northeastward from the above islet".

Line 42: *For* "18 feet (5^m5)" *read* "17 feet (5^m2)".

Page 199.—Line 1: For “Chart 2284” read “Charts 2225, 2284”.

Line 5: For “Long. 80° 19' W.” read “Long. 80° 18' W.”.

Line 9: Delete “is a depth of 21 feet (6^m4)” and substitute:—
“are depths of less than 3 fathoms (5^m5)”.

Line 10: For “15 feet (4^m6)” read “11 feet (3^m4)”.

Lines 10-11: Delete “(in low stages there may be 3½ feet (1^m8) less)”.

Line 12: For “15-foot (4^m6)” read “11-foot (3^m4)”.

Line 20: For “40 feet (12^m2)” read “43 feet (13^m1)”.

Line 22: For “63 feet (19^m2)” read “66 feet (20^m1)”.

Line 25: For “15 feet (4^m6)” read “13 feet (4^m0)”.

Line 28: For “**Crow Island**” read “**Evelyn Island**”.

Line 29: For “30 feet (9^m1)” read “38 feet (11^m6)”.

After line 43 add:—“**Marquis Rock**, 18 feet (5^m5) high, lies three-quarters of a mile westward of Bentley Rock. A chain of rocks and shoal water extends half a mile southeastward from the above rock”.

Line 44: For “32 feet (9^m8)” read “35 feet (10^m7)”.

Lines 46-47. For “3 fathoms (5^m5)” read “14 feet (4^m3)”.

Page 200.—Line 1: For “Chart 2284” read “Charts 2225, 2284”.

Lines 2-3: Delete and substitute:—“Midway between Jones Island and Palestine Island in a north-south direction, lie a group of islands, which divide the area into two channels suitable for small boats drawing less than 7 feet (2^m1). The principal islands are, **Welcome Island**, 21 feet (6^m4) high, **Knightsleigh Island**, 18 feet (5^m5) high, **Ravenscraig Island**, 33 feet (10^m1) high, and **Dubeau Island**, 19 feet (5^m8) high.”

Line 4: For “10 feet (3^m0)” read “12 feet (3^m7)”.

Line 7: Delete “The water is good close to” and substitute:—“The approach is clear to within 200 feet (61^m0) of”.

Line 11: For “24 feet (7^m3)” read “18 feet (5^m5)”.

Line 13: For “9 and 6 feet (2^m7 and 1^m8)” read “8 feet (2^m4)”.

Line 20: For “three” read “four”.

Line 21: For “37 feet (11^m3)” read “22 feet (6^m7)”.

Line 24: For “less than 12 feet (3^m7)” read “irregular soundings from 3 feet to 3 fathoms (0^m9 to 5^m5)”.

Line 27: For “11 feet (3^m4)” read “8 feet (2^m4)”.

Line 29: For “15 feet (4^m6)” read “13 feet (4^m0)”.

Line 33: After “**Rock**” insert:—“8 feet (2^m4) high, lies”.

Line 34: Delete “is small” to end of sentence and substitute:—
“and has scattered rocks extending from both eastern and western shores”.

Line 35: For “13 feet (4^m0)” read “15 feet (4^m6)”.

Lines 35-36: *Delete* "(in low stages there may be 3½ feet (1^m0) less)".

Line 37: *For* "light beacon" *read* "light-buoy".

Line 40: *For* "28 feet (8^m5)" *read* "30 feet (9^m1)".

Line 43: *For* "Two" *read* "Several".

Delete "4 feet (1^m2) high".

Line 45: *For* "2 to 12 feet" *read* "rocks awash".

Page 201.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 2: *Delete* "(0^m6 to 3^m7) of water on it".

Line 6: *For* "26 feet (7^m9)" *read* "20 feet (6^m1)".

Line 7: *Delete* "A rock, awash, lies 300 yards (274^m3)" and *substitute*:—"Spruce Rocks. —A group of rocks, 2 feet (0^m6) high, lie 200 yards (182^m9)".

Line 10: *For* "5 feet (1^m5)" *read* "7 feet (2^m1)".

For "100 yards (91^m4) in diameter" *read* "200 yards (182^m9) in length".

Line 12: *Delete* "rather".

Line 20: *For* "13½ feet (4^m1)" *read* "11 feet (3^m4)".

Line 30: *Delete* "and is steep-to".

After line 31 *add*:—"A shoal, with 10 feet (3^m0) of water over it, lies 400 yards (365^m8) southwestward of Whitchelo Point".

Line 32: *Delete* "with 5 feet (1^m5) of water upon it" and *substitute*:—"2 feet (0^m6) high".

Line 40: *For* "9 feet (2^m7)" *read* "7 feet (2^m1)".

Lines 44-45: *For* "eastward" *read* "southeastward".

Page 202.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 3: *For* "350 feet (106^m7)" *read* "200 yards (182^m9)".

Line 13: *For* "60 feet (18^m3)" *read* "63 feet (19^m2)".

Line 14: *For* "this promontory" *read* "the promontory eastward of Whitchelo Point".

Lines 14-15: *For* "300 yards (274^m3) wide and depth of 5 fathoms (9^m1)" *read* "200 yards (182^m9) wide and 8 fathoms (14^m6) deep".

Line 17: *For* "4 feet (1^m2)" *read* "2 feet (0^m6)".

Page 203.—Line 24: *After* "Railway" *insert*:—"but there is no regular service".

After line 34 *add*:—"Wharves were reported unused and in a state of disrepair in 1956".

Page 204.—Line 3: *For* "grey cylinder" *read* "white structure".

Line 6: *For* "10 feet (3^m0)" *read* "9 feet (2^m7)".

After line 7 *add*:—"A 24-foot (7^m3) shoal, lies 600 yards (548^m6) northeastward of Twomile Point".

Line 12: After "Small craft" insert:—"drawing less than 5 feet (1^m5)".

After line 15 add:—"Two shoals, with 18 and 20 feet (5^m5 and ^m61) of water over them, are situated 300 yards (274^m3), eastward and southeastward, respectively, from Shoal Point".

Lines 23-24: For "flat extends 120 yards (109^m7) "read "bank extends 150 yards (137^m2)".

Page 205.—Line 2: For "5,183" read "5,765".

Lines 4-6: Delete "It possesses a lumber mill" to end of sentence.

Line 7: Delete "The two".

Lines 11-12: Delete "There is daily steamer" to end of sentence.

Lines 12-13: Delete "the Standard Chemical works and smelter" and substitute:—"and the Waterworks chimney".

Line 24: For "305 feet (93^m0)" read "175 feet (53^m3)".

Line 26: For "19 feet (5^m8)" read "17 feet (5^m2)".

Lines 34-35: For "200 feet (61^m0) long, 14 feet (4^m3) wide" read "500 feet (152^m4) long, 22 feet (6^m7) wide".

Line 35: After "alongside" add:—"the south side".

Lines 36-37: Delete and substitute:—"The Sifto Salt depot wharf, situated one mile northward of Bobs Point, is 300 feet (91^m4) in length and has a depth alongside of 24 feet (7^m3), for a length of 200 feet (61^m0) at its western end".

Line 38: Delete "The Parry Sound Distributors oil wharf" and substitute:—"Richardsons boatworks wharf".

Line 40: For "14½ feet (4^m4)" read "8 feet (2^m4)".

Lines 40-41: Delete "The east side of the channel" to end of sentence.

After line 45 add:—"Two wharves owned by the Georgian Bay Airways, are situated southeastward of the Marine Railway".

Page 206.—Line 2: After "Island" insert:—"16 feet (4^m9) high,"

Line 3: Delete "It is clean all around".

Line 6: For "300 yards (274^m3)" read "200 yards (182^m9)".

Line 8: For "near the shore" read "on the shores".

Line 12: For "7 feet (2^m1)" read "16 feet (4^m9)".

Lines 17-18: Delete "The shallow draught steamers" to end of sentence.

Lines 22-23: Delete.

Line 24: Delete "**Thompson**" to "hotel" and substitute:—"Rose Point Hotel wharf, with a depth alongside of 9 feet (2^m7) is situated off the hotel".

Line 25: For "Buffalo Island" read "Rose Point".

Lines 25-26: Delete "Steamers" to end of sentence.

Lines 27-28: *Delete* "is the" to "Buffalo Island" and *substitute*. — "situated one-third of a mile southward from Jenkins Point".

Line 30: *After* "pier" *insert*:—"with an overhead clearance of 15 feet (4^m6)".

Lines 33-35: *Delete*.

After line 45 *add*:—"The centre-line dolphins are marked by amber lights.

Chart 2225".

Page 207.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Page 211.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 12: *For* "6 feet (1^m8)" *read* "8 feet (2^m4)".

Line 17: *For* "39 feet (11^m9)" *read* "40 feet (12^m2)".

Line 19: *For* "62 feet (18^m9)" *read* "49 feet (14^m9)".

Lines 33-46: *Delete and substitute*:—

"**Phoebe Rocks**, a group of large bare islets, the highest of which is 15 feet (4^m6) high, lie half a mile northeastward of Black Rock at the southern entrance to Shebeshekong Bay. The depths between these islets and Black Rock are irregular and offer no clear passage except for small boats. Northwards of the northwestern islet lie three rocks, one foot (0^m3) high.

Cataract Rock, 5 feet (1^m5) high, lies half a mile northward of Black Rock; 250 yards (228^m6) southwestward from the former is a rock, 2 feet (0^m6) high, and 300 yards (274^m3) northwestward lies a shoal, with a depth of one foot (0^m3) over it.

Savage Rocks, a group of islets, the highest of which is 10 feet (3^m0) high, lie about 200 feet (61^m0) southward from Franklin Island. A channel, with a depth of 15 feet (4^m6), leads between the south coast of Franklin Island and Savage Rocks.

Cracroft Rock, 5 feet (1^m5) high, lies southeastward of the southeastern extremity of Franklin Island. A rocky reef, 5 feet (1^m5) high, lies 300 yards (274^m3) northward of Cracroft Rock.

Half a mile northeastward of Cracroft Rock lies **Peachey Island**, 10 feet (3^m0) high; 500 yards (457^m2) northwestward from this island lies Horsley Island".

Line 48: *For* "Hansley" *read* "Horsley".

Page 212.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Page 213.—Line 1: *For* "Chart 2284" *read* "Charts 2225, 2284".

Line 3: *After* "situated" *insert*:—"Stalker Island".

For "30 feet (9^m1)" *read* "33 feet (10^m1)".

Line 20: *For* "16 feet (4^m9)" *read* "20 feet (6^m1)".

Line 22: *For* "10 feet (3^m0)" *read* "8 feet (2^m4)".

Lines 23-24: *For* "5 fathoms (9^m1)" *read* "7 fathoms (12^m8)".

Line 26: *Delete* "A spot" to end of sentence and *substitute*:—"A shoal, with a depth of 12 feet (3^m7), lies 200 yards (182^m9) south-eastward from Farr Rock".

Line 28: *For* "15 feet (4^m6)" *read* "8 feet (2^m4)".

Line 30: *For* "6 feet (1^m8)" *read* "4 feet (1^m2)".

Line 36: *For* "4 feet (1^m2)" *read* "3 feet (0^m9)".

Lines 38-39: *Delete* "A 12-foot (3^m7)" to end of sentence and *substitute*.—"An 11-foot (3^m4) shoal, lies 200 yards (182^m9) south and a 15-foot (4^m6) shoal, 250 yards (228^m6) northwestward of the same rock".

After line 45 *add*:—"A shoal, with a depth of 15 feet (4^m6), lies 600 yards (548^m6) southeastward of the above rock".

Line 46: *For* "18 feet (5^m5)" *read* "21 feet (6^m4)".

Line 47: *For* "the fishery establishment" *read* "Stalker Island".

Line 48: *For* "27 feet (8^m2)" *read* "30 feet (9^m1)".

Page 224.—Lines 22-26: *Delete* and *substitute*:—

"**Lights.**—A *flashing white* light is exhibited, at an elevation of 16 feet (4^m9), from a lantern on a post, situated on the southeast extreme of Jergens Island.

A *flashing red* light is exhibited, at an elevation of 16 feet (4^m9), from a lantern on a pole with a white diamond-shaped daymark, situated on a shoal northwards of Rogers Island.

These two lights mark the above channel to Pointe au Baril Station".

Page 232.—*After* line 12 *add*:—"Caution.—Submarine Cable. From a position 600 feet (182^m9) northeastward of Byng Inlet Presbyterian church, a submarine cable is laid in a northeasterly direction to the opposite shore at the village of Britt".

Page 257.—*After* line 12 *add*:—"Light.—A *fixed red* light is exhibited, at an elevation of 27 feet (8^m2), from a steel lattice tower, situated on **Sagamaw Point**, one cable southeastward from Lobster Island".

After line 37 *add*:—"A red spar buoy, equipped with a reflector band, is moored in 26 feet (7^m9) of water and marks the southeastern extremity of Double Island Ledges".

Page 261.—Line 37: *For* "18 feet (5^m5)" *read* "24 feet (7^m3)".

Page 281.—Lines 22-23: *Delete* "20 feet" to end of sentence and *substitute*:—"22 feet (6^m7), in 1954, and 350 feet (106^m7) wide".

Lines 23-24: *Delete* "three red spar" to end of sentence and *substitute*:—"five red spar buoys mark the dredged limits of the channel".

Page 285.—Line 36: *For* “84 feet (25^m6)” *read* “228 feet (69^m5)”.

Page 289.—Lines 3-4: *Delete* “110 feet” to “alongside” and *substitute*:—“168 feet (51^m2) in length, with a depth of 5½ feet (1^m6) at the face.”

Page 290.—Line 45: *For* “152 feet (46^m3)” *read* “166 feet (50^m6)”.

Line 46: *Delete* and *substitute*:—“berth at the head, 105 feet (32^m0) in length”.

Page 291.—Line 2: *Delete* “feet (6^m4)”.

For “25 feet (7^m6)” *read* “22 feet (6^m7)”.

Page 308.—Lines 36-37: *Delete* “At the head of this harbour” to end of sentence.

Page 309.—*After* line 42 *add*: —“**Light.**—A light is exhibited, at an elevation of 40 feet (12^m2), from a wooden tower, situated on a rock close southwestward of Boyd Island”.

Page 313.—Line 4: *For* “a narrow boat passage” *read* “a shallow bank”.

Lines 8-10: *Delete*.

Page 315.—Lines 12-14: *Delete* “is of importance” to end of sentence.

Page 316.—Lines 19-23: *Delete* “but light-draught steamers” to end of paragraph.

Lines 29-33: *Delete*.

Line 34: *Delete* “In the approach to the wharf is”.

Line 35: *After* “less” *insert*:—“is”.

Line 38: *For* “the wharf” *read* “Buswell Point”.

Lines 44-50: *Delete*.

Page 317.—Lines 2-7: *Delete*.

Lines 22-23: *Delete* “There are the ruins” to end of sentence.

Line 42: *Delete*.

Page 318.—Lines 15-19: *Delete*.

Lines 48-49: *Delete* “and is a very awkward danger” to end of sentence.

Page 319.—Lines 13-14: *Delete* “but with this exception” to end of sentence.

Lines 26-27: *Delete* “White and red bulls eyes are painted on this rock” and *substitute*:—“A white triangular-shaped beacon is situated on Turtle Rock”.

Page 320.—Line 10: *Delete* “by a boat channel 200 yards (182^m9) wide” and *substitute*:—“by a narrow bar composed of rock and stone”.

Page 321.—Lines 3-4: *Delete* “and contains the ruins” to end of sentence.

Line 7: *Delete* “while at the wharves ample water may be had”.

Page 322.—Lines 27-28: *Delete* “and has a depth” to end of sentence and *substitute*:—“and may be used by small boats only”.

Lines 31-32: *Delete* “leaving near the latter” to end of sentence.

Page 323.—Lines 23-41: *Delete*.

Page 324.—Line 14: *Delete*.

Line 35: *For* “There are white beacons” *read* “There is a white beacon”.

Line 43: *For* “There are white beacons” *read* “There is a white beacon”.

Page 325.—Line 2: *Delete* “in two parts” and *substitute*:—“a group of rocks the highest of which is”.

Page 326.—*After* line 7 *add*:—“A white, wooden day beacon is situated on the northwestern extremity of Clara Island.”

Page 328.—Line 41: *Delete* “A summer home, with water tank, is conspicuous”.

Page 331.—Lines 22-24: *Delete* “in which a vessel” to end of sentence.

Lines 26-27: *Delete* “A mill was formerly operated” to end of sentence.

After line 30 *add*:—“Heavy silting is reported to have taken place (1956)”.

Page 332.—Lines 27-33: *Delete*.

Line 34: *For* “If” *read* “**Directions.**—”

Page 334.—Line 22: *For* “daily” *read* “weekly”.

Lines 24-29: *Delete* and *substitute*:—“**Wharves.**—Two parallel pile trestle loading piers, lying 72 feet (21^m9) apart, extend southwards 1,500 feet (457^m2) from the J.J. McFadden, Ltd. mill. The easternmost pier, together with the outer section of the western pier 580 feet (176^m8) in length are in ruins. Loading facilities are confined to the east side of the inner section of the western pier, 940 feet (286^m5) in length, alongside which, there are depths of 19 feet (5^m8) for a length of 265 feet (80^m8) at the outer end.

The entrance channel extends to the outer end of this pier and log booms are secured to the westward of the pier and channel”.

Page 335.—Lines 7-8: *For* “white diamond-shaped daymarks and black, vertical stripe” *read* “a yellow daymark”.

Line 10: *For* “003°, 280 feet (85^m3)” *read* “359½°, 285 feet (86^m9)”.

Line 15: *For* “white” *read* “yellow”.

Line 16: *For* “025°, 2,000 feet (609^m6)” *read* “027½°, 1,775 feet (541^m0)”.

After line 29 *add*:—“A white, wooden day beacon is situated on the eastern extremity of Comb Point”.

Page 342.—Lines 38-40: *Delete* “There is a daily mail service” to end of sentence.

Page 343.—Line 14 *Add*:—“Reported disused (1955)”.

Line 22: *For* “fixed” *read* “flashing”.

Line 24: *Delete*.

Page 344.—Lines 16-18: *Delete* “at the eastern entrance” to end of paragraph.

Page 345.—Line 5: *For* “12 fathoms (21^m9)” *read* “11 fathoms (20^m1)”.

Lines 34-35: *Delete* “and affords shelter to boats” to end of sentence.

Page 347.—Lines 4-7: *Delete* “with a depth” to “(4^m1)” and *substitute*:—“Half way along the south shore of the bay is a Government wharf, 200 feet (61^m0) in length, with a depth at the outer end of 13 feet (4^m0)”.

Line 16: *Delete* “equipped with a reflector band”.

Line 23: *For* “number” *read* “few”.

Delete “however”.

Line 24: *Delete* “not very”.

Lines 24-26: *Delete* “An island” to end of sentence.

Line 26: *Delete* “From this island” and *substitute*:—“From a point 200 yards (182^m9) eastward of the village,”

Line 30: *After* “pass” *insert*:—“not less than”.

Lines 39-45: *Delete*.

Line 46: *After* “pass” *insert*:—“not less than”.

Page 348.—Lines 6-8: *Delete*.

Line 9: *Delete* “excellent”.

Lines 13-16: *Delete* “If entering from the north” to end of sentence.

Page 349.—Lines 41-48: *Delete* “through which 3½ fathoms” to end of page and *substitute*:—“A black spar buoy marks the western

extremity of the shoal patch extending from Masson Island, and a red spar buoy the shoal southeastward of Harold Point.

Small craft may pass from Vidal Bay to Meldrum Bay southward of Vidal and Batture Islands”.

Page 351.—Line 41: *Delete* “the limestone cliffs” to end of sentence.

Page 357.—Line 18: *For* “22 feet (6^m7)” *read* “17 feet (5^m2)”.

Page 362.—Line 10: *Delete* “hand”.

Line 11: *For* “fixed” *read* “flashing”.

Page 372.—Line 41: *For* “10 feet (3^m0)” *read* “7 feet (2^m1)”.

Page 375.—Line 5: *For* “white” *read* “red”.

Page 376.—Line 28: *For* “18 feet (5^m5)” *read* “14 feet (4^m3)”.

Page 377.—*After* line 31 *add*:—“A black spar buoy, equipped with a reflector band, is moored northward of Boulanger Point marking the northern edge of the 2-fathom (3^m7) bank”.

Page 394.—Lines 44-45: *Delete* “an electric” to end of sentence and *substitute*:—“a red light is exhibited, from the southeastern and southwestern corners of the wharf”.

Page 395.—Line 49: *For* “white” *read* “a yellow”.

Page 396.—Line 3: *For* “white” *read* “a yellow”.

Page 399.—Line 16: *For* “white” *read* “a yellow”.

Page 405.—Line 3: *For* “140 feet (42^m7)” *read* “168 feet (51^m2)”.

Page 406.—Line 34: *For* “77 feet (23^m5)” *read* “43 feet (13^m1)”.

Page 409.—Lines 3-4: *For* “5 feet (1^m5) over a width of 40 feet (12^m2)” *read* “6 feet (1^m8) over a width of 50 feet (15^m2)”.

Lines 8-17: *Delete* and *substitute*:—“**Directions.**—Course should be set for a point about one-quarter of a mile off the northern end of Mamainse Island. The shelter behind the islands then opens up, and the entrance to the channel will be seen lying between Mamainse Island and a low, sparsely wooded island lying immediately eastward.

A shoal extends northward from this inner island and a second shoal, parallel to the outer, extends northward from a low rocky point close northward of the wharf.

The entrance channel leads along the eastern side of Mamainse Island and eastwards around the southern extremity of the smaller island to the wharves located on the shore of the mainland.

A channel lying between the centrally located island and the mainland, is intricate, owing to the above mentioned shoals and passage should not be attempted".

Page 410.—Line 15: *For* "the terminus of" *read* "situated on".

Page 417.—Lines 11-14: *Delete* "Although" to "width" and *substitute*:—"The river is navigable as far as the village of Michipicoten, by light craft drawing not more than 3 feet (0^m9) of water.

The entrance to the river, 500 feet (152^m4) wide, is made complicated by two rocks, awash, lying in the middle of the entrance, and a shifting sandspit to the southward; it should therefore be approached with caution".

Lines 26-28: *Delete and substitute*:—"Wharf.—About one cable from the mouth of the Michipicoten River on the north shore, is situated a Government wharf, 248 feet (75^m6) in length, with a depth of 14 feet (4^m3) along the face. This berth is exposed to heavy seas in southwesterly gales".

Page 425.—Lines 41-42: *Delete* "Radar reflectors are mounted" to end of sentence.

Page 434.—Lines 40-42: *Delete*.

Page 443.—*After* line 39 *add*:—"Light.—A flashing white light is exhibited, at an elevation of 26 feet (7^m9), from a lantern on a steel lattice tower, situated on Mac Innes Point".

Page 445.—Lines 32-34: *Delete and substitute*:—"Wharf.—A T-shaped Government wharf is situated at Nipigon, with a face 334 feet (101^m8) in length, and depths alongside ranging from 10-12 feet (3^m0-3^m7)".

Page 484.—*After* line 5 *add*:—"Buoy—A red and black spar buoy, fitted with reflector bands, is moored close southward of Temple Rock".

Page 486.—Line 15: *For* "22½ feet (6^m9)" *read* "23½ feet (7^m1)".
Line 16: *For* "southeastern" *read* "southwestern".

Line 36: *For* "25 feet (7^m6)" *read* "25 feet (7^m6), for a length of 800 feet (243^m8)".

Lines 44-45: *For* "24½ feet (7^m4)" *read* "24 feet (7^m3) for a distance of 400 feet (121^m9) in the northeastern berth, and 900 feet (274^m3) in the southwestern".

Line 48: *For* "22 feet (6^m7)" *read* "23 feet (7^m0)".

Line 49: *For* "675 feet (205^m7)" *read* "1,100 feet (335^m3)".

Lines 49-50: *Delete* "the inner portion having a depth of 20 feet (6^m1)".

Page 487.—Lines 4-10: *Delete* "The remaining portions of an old timber breakwater" to end of paragraph.

Lines 11-12: *Delete*.

Lines 14-15: *For* "25 feet (7^m6)" *read* "23 feet (7^m0)".

Line 16: *Delete* "Between the old timber breakwater and the piers" and *substitute*:—"From Manitoba Pool No. 2 Elevator".

Line 17: *For* "22 feet (6^m7)" *read* "21 feet (6^m4)".

Line 19: *For* "23 feet (7^m0)" *read* "19 feet (5^m8)".

Line 20: *For* "A black spar buoy marks" *read* "Two black spar buoys mark".

Lines 28-29: *For* "17 to 19 feet (5^m2 to 5^m8)" *read* "15 to 18 feet (4^m6 to 5^m5)".

Line 33: *For* "21 feet (6^m4)" *read* "18 feet (5^m5) for a distance of 300 feet (91^m4) from the outer end".

Line 38: *For* "25 feet (7^m6)" *read* "23½ feet (7^m1)".

Lines 48-49: *For* "25 feet (7^m6) to 17½ feet (5^m4)" *read* "26 feet (7^m9) to 16½ feet (5^m0)".

Page 488.—Line 21: *For* "26 feet (7^m9)" *read* "28½ feet (8^m6)".

Line 22: *For* "a similar depth" *read* "28 feet (8^m5)".

Line 23: *For* "25 feet (7^m6)" *read* "24 feet (7^m3)".

After line 25 *add*:—"with depths of 23 feet (7^m0) at the outer end and 21 feet (6^m4) at the inner end of the slip".

Line 27: *For* "depths of from 22 to 25 feet (6^m7 to 7^m6)" *read* "a depth of 22½ feet (6^m8)".

Line 29: *For* "a depth of 24 feet (7^m4)" *read* "depths of 21½ to 23½ feet (6^m5 to 7^m1)".

Line 31: *For* "25 feet (7^m6)" *read* "22 feet (6^m7)".

Line 40: *For* "11 feet (3^m4)" *read* "7½ feet (2^m2)".

Line 42: *Delete*.

Page 489.—Line 19: *For* "23½ feet (7^m1)" *read* "20½ feet (6^m2)".

Lines 38-40: *Delete* "breakwater" to "shore" and *substitute*:—"rubble-mound breakwater, partially faced, which extends in an 074° direction from shore for a distance of 4,000 feet (1219^m2)".

After line 42 *add*:—"In 1954, the channel across the bar had a limiting depth of 21½ feet (6^m5)".

Page 490.—Line 3: *Delete* "river, on Island No. 1" and *substitute*:—"Kaministikwia River".

Page 491.—Line 12: *For* “19 feet (5^m8)” *read* “20½ feet (6^m2)”.

Page 492.—Line 11: *For* “about 400 feet (121^m9) eastward” *read* “325 feet (99^m1) southeastward”.

Line 12: *Add:*—“and marks the western limit of the dredged area”.

Line 17: *For* “40 feet (12^m2)” *read* “44 feet (13^m4)”.

Page 495.—*After* line 35 *add:*—“A red spar buoy, equipped with a reflector band, is moored off the southwestern extremity of Alexander Reef”.

Page 496.—Line 12: *For* “20 seconds” *read* “28 seconds”.

